

ABSTRACT

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2 A portable memory device for use with a USB-supporting computer includes a USB
3 connector, an integrated circuit memory for writing and reading data, and a USB interface, connected
4 between the USB connector and the memory, for interfacing with the computer, and a housing for
5 accommodating the memory and the USB interface. The memory device is used as a portable
6 memory medium such as a floppy disk. The USB memory device is less dangerous of data loss
7 caused by dusts or shock. Additionally, the USB memory device can be used as an electronic security
8 key device of a computer or a computer-based system.